

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	((JUN-ICHI) near2 (OKAMURA)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 16:18
S2	6	((JUN-ICHI) near2 (OKAMURA)). INV.	EPO; JPO; DERWENT	OR	ON	2007/06/07 16:47
S3	6	((("5045806") or ("5999028") or ("6320422"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 16:54
S4	2	("4827222").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/09 18:27
S5	4190	((327/560-563) or (330/252-253)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 17:37
S6	576	327/560	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:37
S7	532	327/561	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:38
S8	373	327/562	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:33

## EAST Search History

S9	1234	327/563	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 17:37
S10	532	327/561	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:34
S11	373	327/562	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 14:34
S12	329	S10 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 17:56
S13	576	327/560	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 17:56
S14	317	S13 not S10 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 19:06
S15	1234	327/563	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 18:23

## EAST Search History

S16	756	S15 not S13 not S10 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:38
S17	544	(327/52).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/09 13:37
S18	836	(327/65).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/09 13:37
S19	2322	(327/108).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/09 13:38
S20	532	327/561	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:38
S21	373	327/562	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:38
S22	576	327/560	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:38

## EAST Search History

S23	1234	327/563	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:38
S24	489	S17 not S23 not S22 not S20 not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:57
S25	183	S24 and resistor and transistor and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 13:58
S26	631	S18 not S25 not S23 not S22 not S20 not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:11
S27	359	S26 and resistor and transistor and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:36
S28	2190	S19 not S27 not S25 not S23 not S22 not S20 not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:35
S29	1148	S28 and resistor and transistor and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:33

## EAST Search History

S30	6897	unity near gain near3 amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:34
S31	6766	S30 not (S17 S18 S19 S20 S21 S22 S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:45
S32	2243	330/252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:35
S33	2970	330/253	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:42
S34	1803	S32 not S29 not S27 not S25 not S23 not S22 not S20 not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:35
S35	1393	S34 and resistor and transistor and current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:39
S36	97	S35 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:41

## EAST Search History

S37	12	S36 and (source near follower)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:42
S38	32	S33 and S30 and resistor and transistor and current and (source near follower)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:45
S39	277	S30 and resistor and transistor and current and (source near follower)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 14:45
S40	231	S39 not (S17 S18 S19 S20 S21 S22 S23 S32 S33)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 15:35
S41	1	((differential near amplifier) and (constant near current near source) and (signal near input near circuit) and (source near follower) and load).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 15:37
S42	21	((differential near amplifier) and (constant near current near source) and (source near follower) and load).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 15:40
S43	5444	(differential near amplifier) and (current near supply) and off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 16:39

## EAST Search History

S44	357	S43 and (327/560 327/561 327/562 327/563 330/252 330/253)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 16:39
S45	2790	(differential near amplifier) and (current near supply) and (transistor near3 off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 17:46
S46	197	S45 and (327/560 327/561 327/562 327/563 330/252 330/253)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 17:46
S47	615	(differential near amplifier) and (current near supply) and (transistor near3 off same load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 17:48
S48	40	S47 and (327/560 327/561 327/562 327/563 330/252 330/253)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 17:48
S49	177	(differential near amplifier) and ((current near supply) same gate) and (transistor near3 off same load)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 17:50
S50	13	S49 and (327/560 327/561 327/562 327/563 330/252 330/253)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:28

## EAST Search History

S51	8543	bias with control with circuit with transistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:28
S52	2712	differential and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:28
S53	1482	(differential near amplifier) and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:28
S54	221	S53 and (327/560 327/561 327/562 327/563 330/252 330/253)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:40
S55	24	S54 and bypass	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:43
S56	32	bypass same tail near current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 18:44